



hp pavilion a320n desktop pc



datasheet

key specifications

Microprocessor

- AMD Athlon™ XP processor 2800+ operating at 2.08GHz

Secondary-Level Cache (L2)

- 256KB

Front-side Bus

- 333MHz

Memory

- 512MB PC2700 DDR SDRAM memory (expandable to 2GB)

Hard Drive

- 120GB Ultra DMA hard drive

DVD/CD-RW Drive

- CD-RW 48x24x48x (48x max. write speed, 24x max. re-write speed, 48x max. read speed)

DVD-ROM

- DVD-ROM drive 16x max. speed

Video Graphics

- NVIDIA GeForce4 MX graphics with 64MB allocated to video memory

Network Interface

- Integrated 10/100Base-T network interface

Sound

- Integrated AC97, 6 speaker configurable

Fax/Modem

- High-speed V.92 ready data/fax modem

Front Mounted Ports

- 7-in-1 digital media card reader
- 1 FireWire (IEEE 1394) port
- 1 USB 2.0
- Microphone/Headphone/Line-in

Drive Bays

- 2 external 5.25" (both occupied)
- 2 external 3.5" (both occupied)
- 2 internal 3.5" (one available)

Expansion Slots

- 3 PCI (two available)
- 1 AGP (one available)

External Ports

- Front panel 7-in-1 digital media card reader [supports Compact Flash I/II, SmartMedia, Memory Stick, Memory Stick Pro, MultiMediaCard, Secure Digital (SD) and IBM MicroDrive]
- 5 USB 2.0
- 2 FireWire (IEEE 1394) ports
- 1 Serial
- 1 Parallel
- 2 PS/2 (occupied by mouse and keyboard)
- 1 VGA
- Microphone/Headphone/Line-in

Memory Slots

- 2 DIMM (184-pin DDR) (both occupied)

Memory Speed

- 2700 MB/sec (PC2700)

Keyboard

- HP multimedia keyboard

Mouse

- PS/2 scroller mouse

Diskette Drive

- 3.5" (1.44MB)

Warranty and Support

- **Hardware Warranty:** Enjoy HP's 1 year limited warranty, with 1 year hardware and 1 year technical support coverage available 24/7 online or toll-free over phone.
- **Software Warranty:** 30 days replacement of defective application media; 1 year technical toll-free phone assistance.
- **Service Delivery Options:** Customer Replacement Parts; Return to HP for repair; Authorized Service Provider

bundled software

Operating System

- HP recommends Microsoft® Windows® XP Home Edition

Photo and Video

- Let HP's Image Zone digital photography software suite help you organize, edit, protect, print and share your digital photos easily and quickly
- Edit your digital home movies with Arcsoft ShowBiz
- Create fun digital home movies with Microsoft Windows MovieMaker 2.0

Entertainment Software

- Burn music CDs and back-up your data to CDs/DVDs with RecordNow
- Play DVD movies with InterVideo WinDVD SE
- Rip, organize, and listen to your music with MusicMatch Jukebox
- Find, play, and organize online digital programming — music, sports, entertainment, news and more — with Real-One Player
- Preview 10 computer games including Disney's Lilo and Stitch Pinball with WildTangent GameChannel

PC Security

- Stop the bombardment of unwanted email with SPAM Subtract Basic (SPAM Subtract Pro 30-day trial)
- Protect your PC with Symantec Norton Antivirus 2003 (includes 60 days of complimentary live updates)

Productivity

- Use the great features of Microsoft Works 7.0 — word processor, spreadsheet, database, and calendar — to be more productive right away
- Access a complete encyclopedia, maps center, dictionary and thesaurus with Microsoft Encarta Online (1 year trial subscription included)
- Read and print PDF files with Adobe Acrobat Reader

Finance

- Manage all of your personal finances and investments with Microsoft Money 2003
- Get started tracking your home finances and investments with Intuit Quicken New User's Edition 2003

Online Services

Easy sign-up to major dial-up and broadband Internet Service Providers:

- AOL dial-up (3 months trial service included)
- MSN dial-up (6 months trial service included - U.S. only)
- Earthlink dial-up (3 months trial service included - U.S. only)
- Earthlink - DSL, Cable, & Satellite (U.S. only)
- SBC Yahoo! DSL (U.S. only)

Post-purchase Promotion

- Visit www.myhpclub.com: the destination web site for HP Pavilion desktop PC owners

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Questions about the hp pavilion a320n desktop pc?

Look us up online at www.hp.com

Monitor is sold separately.

^(a)GHz refers to internal clock speed of the microprocessor. Other factors besides clock speed may impact system and application performance.

^(b)GB = billion bytes. Accessible capacity may vary.

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